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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	15814-1US-2
First Inventor	Tony ANTAKLY
Title	COMPOUNDS WITH ANTI-KS AND ANTI-HIV ACTIVITY
Express Mail Label No.	

20258 U.S.P.T.O.  
10/733323

121203

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages \_\_\_\_\_]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets \_\_\_\_\_]
5. Oath or Declaration [Total Sheets \_\_\_\_\_]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:  
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: Statement Under Section  
.....201.06(a).....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) 09/494,500  
of prior application No. ....Prior application information: Examiner Jeffrey J. Stucker Art Unit: 1648  
For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

 Customer Number: 020988 OR  Correspondence address below

Name	Ogilvy Renault		
Address	Suite 1600 1981 McGill College Avenue		
City	Montreal	State	Zip Code
Country	Canada	Telephone	Fax

Name (Print/Type)	Paul S. Sharpe	Registration No. (Attorney/Agent)	39,493
Signature	12/11/2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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# FEE TRANSMITTAL

## for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 465)

## Complete if Known

Application Number	Not yet assigned.
Filing Date	
First Named Inventor	Tony ANTAKLY
Examiner Name	
Art Unit	
Attorney Docket No.	15814-1US-2

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None  
 Deposit Account:

Deposit Account Number  
19-5113

Deposit Account Name  
OGILVY RENAULT

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
1001	770	2001	385			Utility filing fee	385
1002	340	2002	170			Design filing fee	
1003	530	2003	265			Plant filing fee	
1004	770	2004	385			Reissue filing fee	
1005	160	2005	80			Provisional filing fee	
SUBTOTAL (1)		(\$ 385)					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Fee from below		Fee Paid
Total Claims	7	-20** = 0	X	= 0
Independent Claims	1	-3** = 0	X	= 0
Multiple Dependent				= 0

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0)		

\*\*or number previously paid, if greater. For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Small Entity

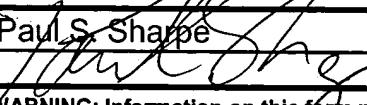
Fee Code (\$)	Fee	Fee Code (\$)	Fee	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	80
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

(Complete if applicable)

Name (Print/Type)	Paul S. Sharpe	Registration No. (Attorney/Agent)	39,493	Telephone	(613) 780-8676
Signature					
		Date	12/11/2003		

WARNING: Information on this form may become public. Credit card information should not be included in this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# OGILVY RENAULT

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psharpe@ogilvyrenault.com

December 11, 2003

CLASS: 514  
SUBCLASS: 002000  
GROUP ART UNIT: 1648

## Mail Stop PATENT APPLICATION

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
U. S. A.

Sir:

**RE: New United States Patent Application**

*Division of U.S. Patent Application Serial No 09/494,500 filed January 31, 2000*

**Title: COMPOUNDS WITH ANTI-KS AND ANTI-HIV ACTIVITY**

**Inventors: Tony ANTAKLY; and Ram M. SAIRAM**

**Assignee: Altachem Pharma Ltd.**

**Our File: 15814-1US-2 PSS:LB:If**

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Pursuant to Section 201.06 of the *Manual of Patent Examining Procedure*, transmitted herewith for filing is the patent application of:

**INVENTORS:** Tony ANTAKLY; and  
Ram M. SAIRAM

**TITLE OF THE INVENTION:**

**COMPOUNDS WITH ANTI-KS AND ANTI-HIV ACTIVITY**

**DIVISION OF:** United States Patent Application Serial No.: 09/494,500  
Filed: January 31, 2000

**Status:** Allowed on September 8, 2003.

**Chain of Title:** Recorded as follows:

1. From: Tony ANTAKLY; and Ram M. SAIRAM  
To: Université de Montréal

The document was recorded in the United States Patent and Trademark Office at Reel 010538, Frame 0712.

2. From: Université de Montréal

To: Altachem Pharma Ltd.

The document was recorded in the United States Patent and Trademark Office at Reel 010853, Frame 0350.

It is respectfully requested that both assignments described above be recorded against the present application.

I.D.S.: It is respectfully requested that the Information Disclosure Statement filed on May 24, 2000 in connection with Parent Application Serial No. 09/494,500 be transferred over to the present application.

Sequence Listing: It is further respectfully requested that the Compliance Under 37 CFR §1.821-1.825 and Statement Under 1.821(f) filed on January 10, 2001 in connection with Parent Application Serial No. 09/494,500 be transferred over to the present application.

The following documents are enclosed:

- a) Utility Patent Application Transmittal.
- b) Application Data Sheet.
- c) Fee Transmittal Form PTO/SB/17 and Patent Application Fee Determination Record, covering:

Filing Fee (small entity):	\$385.00
<b>Total Number of Claims:</b>	<b>7</b>
Assignment Recordal Fees (2 @ \$40)	<u>\$80.00</u>
<b>TOTAL:</b>	<b>\$465.00</b>

The Commissioner is hereby authorized to charge the above fees and any additional fees which may be required, or credit any overpayment, to our Deposit Account No. 19-5113.

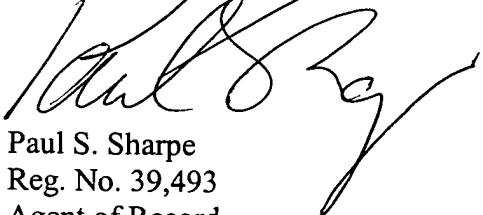
- d) A complete and true copy of the disclosure, claims, abstract, formal drawings (10 Sheets – FIGs. 1-10B), and Declaration from Parent Application Serial No. 09/494,500, together with Statement Under Section 201.06(a).
- e) Preliminary Amendment.

OGILVY  
RENAULT

Page 3

Please note that the address of the agents for the applicant in this matter should be the Montreal address of Ogilvy Renault, Customer No. 020988. Correspondence may be directed to Paul S. Sharpe at the Montreal address of Ogilvy Renault.

Respectfully submitted,



Paul S. Sharpe  
Reg. No. 39,493  
Agent of Record

Encls.

---

**Barristers & Solicitors  
Patent & Trade-mark Agents**

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Continuing the practices of  
**Meighen Demers  
Ogilvy Renault  
Swabey Ogilvy Renault**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:** **Tony ANTAKLY et al.**  
**Filed:** **Concurrently herewith**  
**Serial No.:** **Not yet assigned**  
**Division of Serial No. 09/494,500**  
**Title:** **COMPOUNDS WITH ANTI-KS AND**  
**ANTI-HIV ACTIVITY**  
**Class-Subclass:** **514-002000**  
**Group Art Unit:** **1648**  
**Agent of Record:** **Paul S. Sharpe**  
**Tel. (613) 780-8676**  
***psharpe@ogilvyrenault.com***

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**Mail Stop PATENT APPLICATION**

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
U. S. A.

Sir:

**STATEMENT UNDER SECTION 201.06(a)**

The undersigned Agent hereby states that the application papers attached hereto are a true and complete copy of Parent Application Serial No. 09/494,500, as filed in the United States Patent and Trademark Office on January 31, 2000.

Date: December 11, 2003

By:

*Paul S. Sharpe*  
Respectfully submitted,  
Paul S. Sharpe  
Registration No. 39,493  
Attorney for Applicant  
File No.: 15814-1US-2  
PSS:LB:lf

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